



HALDIA INSTITUTE OF HEALTH SCIENCES

(An Institute of ICARE)

Estd.:2003

International Seminar on “Sample Management and Professional Safety of Medical Laboratory Technologist During Disaster and Pandemic Situation”

Organized by
Department of Medical Laboratory Technology

December 22, 2024

Venue:

**S.N. Bose Seminar Hall
HIT, ICARE**



Address:

ICARE Complex, Hatiberia

Haldia, Purba Medinipur, West Bengal, PIN-721657

Email: principalhihs@gmail.com

Phone: 03224-255968/255587/267165, Fax: 03224-255968

Chief Patron & Inaugurator



Dr. Lakshman Chandra Seth, Ph.D., D.Litt.
Chairman, HIHS

Chief Guest



Prof. (Dr.) Debasis Basu
Pro Vice - Chancellor, WBUHS

Guest of Honour



Shri Asish Lahiri
Secretary, HIHS



Dr. Sparsita Panda Seth, Ph.D.
Vice-Chairperson, HIHS

About the Seminar

The management and professional safety of medical laboratory technologists in disaster and pandemic situations is critical to ensure the safe and efficient functioning of healthcare facilities. During times of crisis, such as natural disasters or pandemics, medical laboratory technology plays a vital role in diagnosis, treatment, and management of patients. Therefore, it is imperative to have robust systems in place to ensure the safety of both the laboratory personnel and the patients they serve. One key aspect of sample management in disaster and pandemic situations is the implementation of proper protocols and procedures for handling and processing samples. This includes ensuring that samples are collected, transported, and analyzed in a timely and secure manner to prevent contamination and ensure accurate results. Additionally, it is essential to have contingency plans in place to address any potential disruptions to laboratory operations, such as power outages or supply chain disruptions.

In terms of professional safety, healthcare workers, including medical laboratory personnel, are often on the front lines during disasters and pandemics. It is crucial to provide them with adequate training, personal protective equipment (PPE), and support to ensure their safety and well-being. This includes implementing measures to prevent the spread of infectious diseases, such as proper hand hygiene, use of PPE, and adherence to infection control protocols.

Furthermore, collaboration and communication are key components of effective sample management and professional safety in disaster and pandemic situations. Close coordination between healthcare facilities, public health agencies, and emergency response teams is essential to ensure a coordinated response and timely dissemination of information. By working together, healthcare professionals can effectively manage samples, protect themselves and their patients, and contribute to the overall public health response.

In conclusion, the management and professional safety of medical laboratory technologists in disaster and pandemic situations are essential for the effective delivery of healthcare services. By implementing proper protocols, providing adequate training and support to healthcare workers, and fostering collaboration and communication, we can ensure the safety and well-being of both patients and healthcare personnel during times of crisis.

Keynote Speaker



Prof. (Dr.) Sandip Chattopadhyay, Ph.D.

HOD & BOS Chairman, Dept. of Bio-Medical Laboratory Science & Management
Vidyasagar University, Pachim Medinipur, India

Eminent Speakers



Prof. (Dr.) Manoranjan Adak, Ph.D., FIC

HOD, Dept. of Biochemistry
Academic & Examination Coordinator
College of Medical Sciences & Teaching Hospital, Bharatpur, Chitwan, Nepal



Prof. (Dr.) Dinesh Maskeri, MBBS, MD

Dean and Professor of Physiology
Anna Medical College, Mauritius

Speaker



Miss. Antara Acharjya, M.Sc. MLT (Microbiology)

Assistant Professor, HIHS, India

Advisors



Prof. (Dr.) Pikash Pratim Maity, Ph.D.
Principal, HIHS



Mrs. Tulika Chaudhury
Registrar, HIHS

Organizing Secretary



Mr. Biswajit Chakraborty
HOD, Dept. of MLT, HIHS

Registration:

Link- <https://forms.gle/egGrcnzJXyUCFTzz5>

Registration Charges :

UG students- Rs. 1000

PG students- Rs. 1200

Research Scholars & Faculties- Rs. 1500

Last Date of Registration: 17/12/2024

Accommodation: Participant's own arrangement



Scan and Pay

Bank Account Details:

Account Holder's Name:
Haldia Institute of Health Sciences
Branch: Canara Bank, Haldia
A/C No. 95583070000851
IFSC Code: CNRB0002938

Program Schedule

Time	Program schedule
08:30 a.m. to 10:00 a.m.	Spot Registration and seminar kit distribution
10:00 a.m. to 12:00 p.m.	Inauguration
12:00 p.m. to 01:00 p.m.	Technical session I
01:00 p.m. to 02:00 p.m.	Poster and Paper Presentation
02:00 p.m. to 03:00 p.m.	Lunch
03:00 p.m. to 04:30 p.m.	Technical session II
04:30 p.m. to 05:00 p.m.	Vote of thanks

Oral Presentation

This seminar provides opportunity to the PG students, researchers and faculties to present their original research work within a limited time of 10 minutes. Presenters need to register themselves in the designated portal within 17th December, 2024 with an abstract or full paper of the presentation for publication in the seminar proceedings (a book with ISBN).

Poster Presentation

Students will be provided the opportunity to present posters. Maximum two students may present one poster. This title of the poster with an abstract should be submitted in a proper format by 17th of December, 2024. A standard size (2.5 ft x 4 ft) should be maintained.

Seminar Organizing Committee

Organizing Secretary	Mr. Biswajit Chakraborty (9002832828)
Joint Secretary	Mr. Sourav Mondal (9563103694), Mrs. Sanchari Basu (9641991422)
Convenor	Dr. Pulakesh Aich (8012225906), Dr. Smarajit Maiti (7001836865)
Members	Dr. Biswajit Samanta, Dr. Subhankar Patra (PT), Mr. Pintu Pal, Mr. Kingshuk Mandal, Mr. Soumyajit Jana, Mr. Ramsundar Kamilya, Mr. Debabrata Adak, Mrs. Sanchaita Bera, Mis. Arunima Ghosh, Mr. Dipankar Sasmal, Mr. Santanu Das,